

Mauna Loa Solar Observatory Observer's Log

Sun Oct 9 16:37:13 GMT 1994
Year: 94 Doy: 282
Observer: chu

WEATHER COMMENT: Sun Oct 9 16:46:06 GMT 1994
Isolated thin patches of cirrus above, clearer to the East.
Cool, temp 42F. Light wind from South. Humidity 44%.

Sun Oct 9 16:48:04 GMT 1994: Patrol Start

MKIII COMMENT: Sun Oct 9 16:49:56 GMT 1994
Beginning obs with MKIII partially blocked by dome wall.

DPMON COMMENT: Sun Oct 9 16:51:32 GMT 1994
Occulter stem not vertical. Manually correcting.

COMMENT: Sun Oct 9 17:00:52 GMT 1994
Skytx telescope, and possibly MKIII, may be encountering
antennae tower.

MKIII COMMENT: Sun Oct 9 17:10:05 GMT 1994
MKIII has cleared dome wall.

Sun Oct 9 18:01:01 GMT 1994: Calibration

MKIII COMMENT: Sun Oct 9 18:43:57 GMT 1994
Very thin cirrus passing through MKIII FOV. Loaf of bread
rising.

Sun Oct 9 19:00:58 GMT 1994: Calibration

DPMON COMMENT: Sun Oct 9 19:12:38 GMT 1994
Configured the Dpmon to disk preferred mode.

WEATHER COMMENT: Sun Oct 9 19:14:33 GMT 1994
Clearing cirrus.

DPMON COMMENT: Sun Oct 9 19:50:19 GMT 1994
Reconfigured the Dpmon back to limb preferred mode.

COMMENT: Sun Oct 9 19:50:43 GMT 1994

Reconfigured the dome slot.

Sun Oct 9 20:01:00 GMT 1994: Calibration
Sun Oct 9 21:01:01 GMT 1994: Calibration
Sun Oct 9 22:01:06 GMT 1994: Calibration
Sun Oct 9 23:00:57 GMT 1994: Calibration
Mon Oct 10 00:01:01 GMT 1994: Calibration
Mon Oct 10 01:01:05 GMT 1994: Calibration
Mon Oct 10 01:21:00 GMT 1994: Patrol End

WEATHER COMMENT: Mon Oct 10 01:22:08 GMT 1994
Have been in beautifully clear skies for most of viewing
day. Stayed a little longer to capture EPL on tape. PAU.

Activity Report:

QP: 53-57; 78-87; 126; 137; 171.
EPL: 102-108 between 0:30-1:15UT to 1.3rv.
No Coronal Activity

Tapes:

MKIII: H00860
DPMON: P00180
LOW-L: L00113 running in unit 1

Mon Oct 10 01:24:06 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 16:55:12. 10/9/94 DOY 282

17:00:18	17:03:31	17:06:45	17:09:57	17:13:10
17:16:21	17:19:34	17:22:45	17:25:58	17:29:09
17:32:22	17:35:33	17:38:44	17:41:55	17:45:08
17:48:20	17:51:37	17:54:47	17:57:58	18:01:08
1805 0 CL	18:07:59	1812 15CL	18:16:55	18:20:32
18:23:40	18:26:49	18:29:58	18:33:09	18:36:18
18:39:28	18:42:36	18:45:49	18:48:56	18:52:05
18:55:12	18:58:20	19:01:27	19:04:36	19:07:43
19:10:52	19:14:00	19:17:11	19:20:19	19:23:33
19:26:41	19:29:50	19:32:58	19:36:07	19:39:15
19:42:25	19:45:33	19:48:42	19:51:50	19:54:59
19:58:09	20:01:21	20:04:29	20:07:38	20:10:46
20:13:57	20:17:05	20:20:19	20:23:27	20:26:36
20:29:44	20:32:52	20:36:00	20:39:09	20:42:17
20:45:27	20:48:35	20:51:49	20:54:58	20:58:08
21:01:16	21:04:25	21:07:33	21:10:42	21:13:51
21:17:00	21:20:09	21:23:20	21:26:30	21:29:39
21:32:47	21:35:57	21:39:05	21:42:15	21:45:23
21:48:33	21:51:42	21:54:52	21:58:02	22:01:12
22:04:21	22:07:31	22:10:39	22:13:49	22:16:58
22:20:08	22:23:17	22:26:27	22:29:36	22:32:46

22:35:56	22:39:10	22:42:19	22:45:29	22:48:37
22:51:48	22:54:56	22:58:06	23:01:16	23:04:26
23:07:34	23:10:43	23:13:51	23:17:01	23:20:09
23:23:19	23:26:27	23:29:37	23:32:45	23:35:54
23:39:03	23:42:17	23:45:25	23:48:34	23:51:42
23:54:51	23:57:59	0:01:09	0:04:18	0:07:27
0:10:35	0:13:44	0:16:53	0:20:02	0:23:11
0:26:26	0:29:35	0:32:49	0:35:57	0:39:06
0:42:14	0:45:23	0:48:31	0:51:40	0:54:48
0:57:59	1:01:08	1:04:17	1:07:25	1:10:33
1:13:41	1:16:51			

0 ERRORS

OK